



Draft Mercury Management Environmental Impact Statement

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Overview

- **DNSC Mercury Program**
- **Draft Environmental Impact Statement**
- **DNSC Preferred Alternative**



Defense National Stockpile Center Mercury Program

- DNSC currently stores 4,436 metric tons of mercury
- Sales of mercury stockpile discontinued in 1994 because of environmental concerns
- Draft EIS developed to address future mercury management
- DOE and EPA are Cooperating Agencies





DNSC Mercury Safe Storage Operations

- **Safely stored mercury for more than 50 years**
- **Perimeter fencing, 24-hour armed security and controlled access to facilities**
- **Increased levels of protection through over-packing**



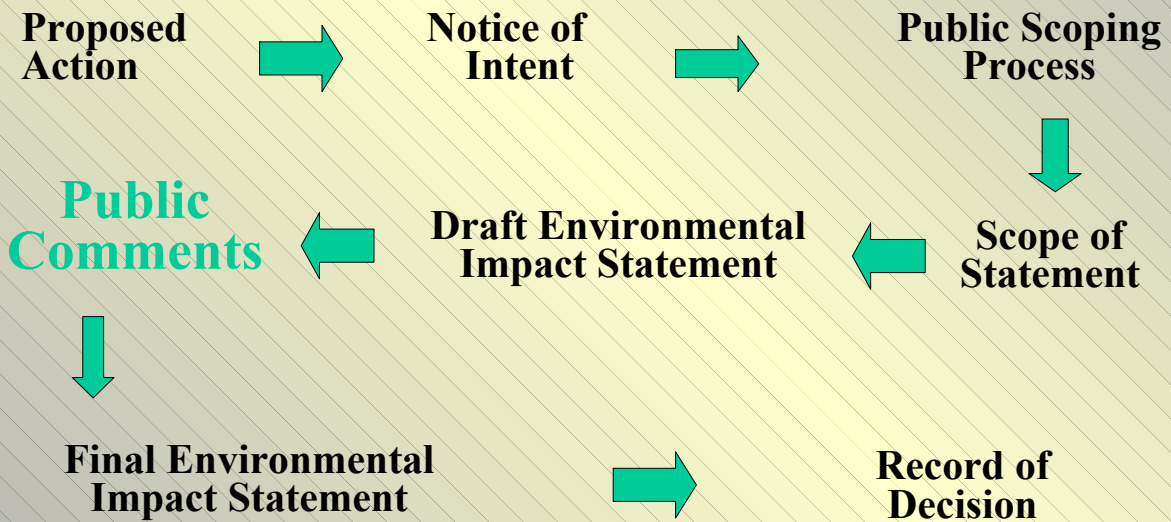
DNSC Over-Packing Operation Increased Protection Levels

- Steel flasks
- Absorbent pads
- Plastic liners
- Epoxy-coated drums
- Drip pans
- Epoxy-sealed warehouse floors
- Regular vapor monitoring
- Increased lighting for inspections
- Secure warehouses





Environmental Impact Statement Process





Alternatives Initially Considered

- Treatment of mercury followed by long term storage
- Treatment followed by disposal
- No Action: continued storage at present locations
- Resumption of sales
- Consolidated storage at one site



Alternatives No Longer Being Considered

- Treatment of mercury followed by long term storage
- Treatment followed by disposal
 - Per EPA, treatment technology not developed



Alternatives Analyzed in the Draft EIS

- No Action
 - Status quo
- Resume sales of mercury
 - 30 years to sell entire inventory
- Consolidation at one location



DNSC Preferred Alternative

- **Consolidated mercury storage at one site**
 - **Minor adverse impacts**
 - **Basis for current preference**
 - ☐ **Environmental and economic factors**
 - ☐ **DNSC future plans for closing its depots**
 - ☐ **Public comments**
- **DNSC has not made a final determination; your input is needed to help us in this decision-making process**



Mercury Storage Sites Analyzed in DEIS





Potential Consolidation Sites Analyzed

- **Three current mercury storage sites are analyzed in the Draft MM EIS**
 - **New Haven, IN**
 - **Warren, OH**
 - **Hillsborough, NJ**
- **Three additional sites are also analyzed in the Draft MM EIS**
 - **Hawthorne, NV**
 - **Romulus, NY**
 - **Tooele, UT**



Our Commitment To You

- **We are committed to the safety of our employees, our communities and the protection of the environment**
- **We want and need your comments**
- **Your comments on the Draft MM EIS will be a part of our mercury management decision.**



To Submit Comments

**Comment Forms available
Court Reporter available**

Through July 18, 2003

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